



SEP 01 2006

PTO/SB/08A (07-06)

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Substitute for form 1449/PTO

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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Sheet

1

**Complete if Known**

Application Number	10/646,682
Filing Date	8/22/03
First Named Inventor	Dennis S. Fernandez
Art Unit	1631
Examiner Name	Marina I. Miller
Attorney Docket Number	FERN-P013

## **U. S. PATENT DOCUMENTS**

## FOREIGN PATENT DOCUMENTS

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## NON PATENT LITERATURE DOCUMENTS

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/E.D./	1	HEALEY, JENNIFER and GOULD, GRANT, "Affective Jewelry and other Affective Accessories". M.I.T Media Laboratory. Affective Computing Research Project [online].  [retrieved on January 18, 2003]. Retrieved from the Internet: <URL: http://www.media.mit.edu/affect/AC_research/projects/affective_jewelry.html>, pp.1-5.	
/E.D./	2	BORKHOLER, DAVID A.; DEBUSSCHERE, DEREK B.; STENGER, DAVID; and KOVACS, GREGORY T. A., "Hybrid Biosensors". Stanford University Transducers Lab. Hybrid Biosensors Project  [online], [retrieved on January 18, 2003]. Retrieved from the Internet: <URL: http://transducers.stanford.edu/Projects.html>, pp.1-4.	
/E.D./	3	TONNESEN, CINDY and WITHROW, GARY, "Biosensors". The Encyclopedia of Virtual Environments [online].  [retrieved on July 26, 2006]. Retrieved from the Internet: <URL: http://www.hitl.washington.edu/scivw/EVE/I.D.1.c.Biosensors.html>, pp.1-8.	
/E.D./	4	DEBUSSCHERE, DEREK B., and KOVACS, GREGORY T. A., "Portable Cell-Based Biosensors". Stanford University Transducers Lab. Portable Cell-Based Biosensors Project [online].  [retrieved on August 8, 2003]. Retrieved from the Internet: <URL: http://transducers.stanford.edu/Projects.html>, pp.1-3.	
/E.D./	5	AHN, CHONG H. and CHOI, JIN-WOO., "Plastic-Based Disposable Smart Biochips with Integrated Biosensors for Blood Analysis and Clinical Diagnostics".  University of Cincinnati Department of Electrical & Computer Engineering and Computer Science. MicroSystems and BioMEMS Lab.	

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FERN-P013

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		[retrieved on August 8, 2003]. Retrieved from the Internet: <URL: http://www.healthtech.com/2001/mfb/abstracts/ahn.html>, pp.1-2.	citation continued from previous page
/E.D./	6	ELIAS, PAUL, "Biotech Inventors Turn to More Exotic Manipulation". Mail&Guardianonline [online], July 08, 2003 [retrieved on July 23, 2003]. Retrieved from the Internet: <URL: http://www.mg.co.za/articledirect.aspx?articleId=23925&area=%2fbreaking_news%2fbreaking_news_international_news%2f>, pp.1-3.	
/E.D./	7	ROGERS, JIM and QUICK, JULIE, "USDA Strengthens 2003 Permit Conditions for Field Testing Genetically Engineered Plants". U.S.D.A. Press Release [online].	
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/E.D./	11	SAVELLO, PAUL, "Food Safety in the Food Manufacturing Industry". USAID Kosovo Cluster & Business Support Project Press Release. Kosovo Business Support Archive Articles [online], article in "Koha Ditore," December 11, 2002. Available on the internet at: http://usaidkcbs.com/KBS%20Archive/KBS%20Articles/121102.htm>, pp.1-3.	
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/E.D./	14	"Laboratory Tests that Detect Cancer". The Cancer Cure Foundation [online], [retrieved before or on 8/22/2003]. Retrieved from the Internet: <URL: http://www.cancure.org/tests_to_detect_cancer.htm>, pp. 1-10.	

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/E.D./	15	TANSEY, BERNADETTE, "Cancer Sleuthing: Bay Area Companies among Those Profiling the Disease". SFGate.com [online], July 6, 2003, [retrieved before or on 8/22/2003].	
		Retrieved from the Internet: <URL: http://www.sfgate.com/cgi-bin/article.cgi?f=/c/a/2003/07/06/BU246056.DTL&hw=Cancer+sleuthing&sn=001&sc=1000>, pp.1-2.	
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		http://www.cancerpage.com/news/article.asp?id=6132>, 1 page.	
/E.D./	19	"Gene Profiling May Help Treat Cancer; Procedure Could Reduce Unnecessary Use of Certain Drugs", Press Release from MSNBC.com [online].	
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		August 6, 2002, [retrieved before or on 8/22/2003]. Retrieved from the Internet: <URL: http://ieeexplore.ieee.org/xpls/absprintf.jsp?arnumber=904344>, pp.1-11.	

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/E.D./	24	"RNA Interference". Science & Technology Release by Sirna Therapeutics [online]. [retrieved on 07/10/2003]. Retrieved from the Internet: <URL:  http://www.sirna.com/wt/page/science>, pp.1-2.		
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/E.D./	28	WALLI, RON, "Miniature Implantable Sensor Likely Lifesaver for Patients". News Release from Oak Ridge National Laboratory [online],		

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Art Unit

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Examiner Name

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/E.D./	29	"Research Presented At ADA Annual Meeting Demonstrates Accuracy and Feasibility of Artificial Pancreas Components", News Release from Medtronic [online] [retrieved before or on 8/22/2003]. Retrieved from the Internet: <URL:	
		http://www.medtronic.com/Newsroom/NewsReleaseDetails.do?itemId=1096480090589&lang=en_US>, pp.1-3.	
	31	Same as #5 <i>Duplicate</i>	
/E.D./	37	"IntelliSense Drives MEMS Product Design Development and Manufacturing", Sensor Business Project, Vol. 9, no. 9 (January 09, 2000), pp. 65-69, Vital Information Publications, Foster City, CA.	
/E.D./	38	DICHTER, MARC A., "An Implantable Device to Predict and Prevent Seizures", 2002 (abstract)National Institute of Neurological Disorders and Stroke [online], pp.54-55. [retrieved on August 8, 2003]. Retrieved from the Internet: <URL:	
		http://www.nibib.nih.gov/nibib/File/News%20and%20Events/Previous%20Symposia%20and%20Workshops/1516Aug2005/ABSTRACTS.pdf>	

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/E.D./	40	EVERSMANN, BJORN; JENKNER, MARTIN; PAULUS, CHRISTIAN; HOFMANN, FRANZ; BREDERLOW, RALF; HOLZAPFL, BIRGIT; FROMHERZ, PETER; BRENNER, MARCUS; SCHREITER, MATTHIAS;  GABL, REINHARD; PLEHNERT, KURT; STEINHAUSER, MICHAEL; ECKSTEIN, GERALD; SCHMITT-LANDSIEDEL, DORIS; THEWES, ROLAND,  "A 128x128 CMOS Biosensor Array for Extracellular Recording of Neural Activity", IEEE Journal of Solid-State Circuits, Vol. 38, Issue 12 (2003), pp.2306 – 2317.		
/E.D./	41	"Chip Senses Trace DNA", Technology Research News from An MIT Enterprise Technology Review [online], July 31, 2003.  [retrieved on August 4, 2003]. Retrieved from the Internet: <URL: <a href="http://www.technologyreview.com/">http://www.technologyreview.com/</a> >, 1 page.		

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
/E.D./	1	WO 00/43552 A3	07-27-2000	Lockheed Martin Energy Research Corporation	112 pgs.	
/E.D./	2	WO 02/024862 A3	03-28-2002	Cytion S. A.	94 pgs.	
/E.D./	3	WO 03/043684 A1	05-30-2003	Glaxo Group Limited	48 pgs.	

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